



112 2183 +

TRANSMITTAL FORM (to be used for all correspondence during pendency of filed application)		Application Number	09/748,098
		Filing Date	December 21, 2000
		First Named Inventor	Nicholas J. Kelsey
		Group Art Unit Number	2183
		Examiner Name	David J. Huisman
Total Number of Pages in This Submission	26	Attorney Docket Number	20880-05093

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input checked="" type="checkbox"/> Amendment/Response: 23 Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT		
Signature:		
Attorney/Reg. No.:	Hector J. Ribera, Reg. No. 54,397	Dated: Jan 20, 2006

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Hector J. Ribera	Dated: Jan 20, 2006
Express Mail Mailing Number (optional):		



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Nicholas J. Kelsey, et al.
SERIAL NO.: 09/748,098
FILING DATE: December 21, 2000
TITLE: System and Method for Instruction Level Multithreading in an
Embedded Processor Using Zero-Time Context Switching
EXAMINER: David J. Huisman
GROUP ART UNIT: 2183
ATTY. DKT. NO.: 20880-05093

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop
Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: Jan 30, 2006

By: Hector J. Ribera

Hector J. Ribera, Reg. No. 54,397

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT E AND RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

This amendment for the patent application identified above is in response to the
Office Action dated September 30, 2005, which set a shortened statutory period for response
that expires on December 30, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 13 of this paper.

Kindly amend this application as indicated herein.

02/02/2006 SDENB081 00000026 192555 09748098
01 FC:2251 60.00 DA